

## UNITED STATES DEPARTMENT OF COMMERCE

## **Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.
0977534835	12/04/90	DENNISCR		C	M122-15 <b>77</b>
- 			一	EXAMINER	
021557		MM91/1010			
WELLS ST JOHN ROBERTS		GREGORY AND MATKIN		VACAM	0
SUITE 1300				ART UNIT	PAPER NUMBER
601 W FIRST	AVENUE				
SPOKANE WA 99201-3828				2811	
				DATE MAILED	:
					10/10/01

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

## *¬Office Action Summary*

Application No. **09/730,335** 

Applicant(s)

Examiner

ORI NADAV

Art Unit 2811

**Dennison** 



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) X Responsive to communication(s) filed on Mar 26, 2001 2b) X This action is non-final. 2a) This action is **FINAL**. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. Disposition of Claims is/are pending in the application. 4) X Claim(s) 1-56 4a) Of the above, claim(s) \_\_\_\_\_\_ is/are withdrawn from consideration. 5) U Claim(s) 6) Claim(s) \_\_\_\_\_\_is/are rejected. is/are objected to. 7) (Claim(s) are subject to restriction and/or election requirement. 8) X Claims 1-56 **Application Papers** 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are objected to by the Examiner. 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). a) All b) Some\* c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). \*See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). Attachment(s) 18) Interview Summary (PTO-413) Paper No(s). 15) Notice of References Cited (PTO-892) 19) Notice of Informal Patent Application (PTO-152) 16) Notice of Draftsperson's Patent Drawing Review (PTO-948) 17) Information Disclosure Statement(s) (PTO-1449) Paper No(s). 20) Other:

Serial Number: 09/730,335 Page 2

Art Unit: 2811

## Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-25 drawn to a semiconductor device, classified in class 257, subclass 412.
  - II. Claims 26-56 drawn to a process of making a semiconductor device, classified in class 438, subclass 22+.
- 2. The inventions are distinct, each from the other because of the following reasons: Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case unpatentability of Group II invention would not necessarily imply unpatentability of the process of the group II invention, since the device of group I invention could be made by processes different from those of group II invention. For example, instead of forming and removing portions of the semiconductor material layer, forming only the required width of the semiconductor material layer.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Serial Number: 09/730,335 Page 3

Art Unit: 2811

Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(h).

Papers related to this application may be submitted to Technology center (TC) 2800 by facsimile transmission. Papers should be faxed to TC 2800 via the TC 2800 Fax center located in Crystal Plaza 4, room 4-C23. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The Group 2811 Fax Center number is (703) 308-7722 and 308-7724. The Group 2811 Fax Center is to be used only for papers related to Group 2811 applications.

Any inquiry concerning this communication or any earlier communication from the Examiner should be directed to *Examiner Nadav* whose telephone number is **(703)** 

Page 4

Art Unit: 2811

**308-8138**. The Examiner is in the Office generally between the hours of 7 AM to 11 PM (Eastern Standard Time) Monday through Friday.

Any inquiry of a general nature or relating to the status of this application should be directed to the **Technology Center Receptionists** whose telephone number is **308-0956** 

TOM THOMAS SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800

Ori Nadav

October 3, 2001